

Amendments to the Claims

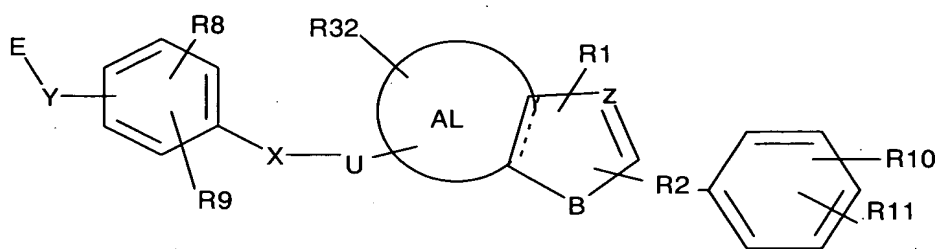
Please cancel claims: 2, 4, 41, 60, 64, 73, and 74

In the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

What is claimed is:

1. (Currently amended) A compound as claimed by Claim 3 of the structural Formula I':



and stereoisomers, pharmaceutically acceptable salts, solvates and hydrates thereof, wherein:

- (a) R1 is selected from the group consisting of hydrogen, C₁-C₈ alkyl, C₁-C₈ alkenyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, and, wherein C₁-C₈ alkyl, C₁-C₈ alkenyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents independently selected from R1';
- (b) R1', R26, R27, R28 and R31 are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR12, C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryloxy, aryl-C₀₋₄-alkyl, heteroaryl, heterocycloalkyl, C(O)R13, COOR14, OC(O)R15, OS(O)₂R16, N(R17)₂, NR18C(O)R19, NR20SO₂R21, SR22, S(O)R23, S(O)₂R24, and S(O)₂N(R25)₂; R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24 and R25 are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;

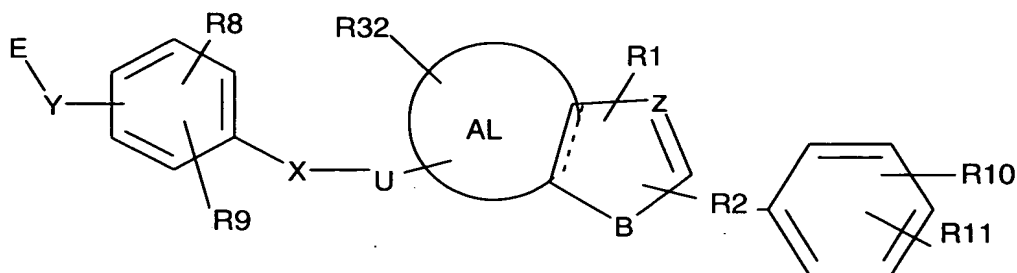
- (c) R2 is selected from the group consisting of C₀-C₈ alkyl and C₁₋₄-heteroalkyl;
- (d) X is selected from the group consisting of a single bond, O, S, S(O)₂ and N;
- (e) U is an aliphatic linker of C₁-C₃ alkyl wherein one carbon atom of the aliphatic linker is optionally replaced with O, NH or S, and wherein such aliphatic linker is optionally substituted with from one to four substituents each independently selected from R30;
- (f) Y is selected from the group consisting of C, NH, and a single bond;
- (g) E is C(R3)(R4)A or A and wherein
 - (i) A is selected from the group consisting of carboxyl, tetrazole, C₁-C₆ alkyl nitrile, carboxamide, sulfonamide and acylsulfonamide; wherein sulfonamide, acylsulfonamide and tetrazole are each optionally substituted with from one to two groups independently selected from R⁷;
 - (ii) each R⁷ is independently selected from the group consisting of hydrogen, C₁-C₆ haloalkyl, aryl C₀-C₄ alkyl and C₁-C₆ alkyl;
 - (iii) R3 is selected from the group consisting of hydrogen, C₁-C₅ alkyl, and C₁-C₅ alkoxy; and
 - (iv) R4 is selected from the group consisting of H, C₁-C₅ alkyl, C₁-C₅ alkoxy, aryloxy, C₃-C₆ cycloalkyl, and aryl C₀-C₄ alkyl, and R3 and R4 are optionally combined to form a C₃-C₄ cycloalkyl, and wherein alkyl, alkoxy, aryloxy, cycloalkyl and aryl-alkyl are each optionally substituted with one to three substituents each independently selected from R26;
- (h) B is selected from the group consisting of S, O, C, and N;
- (i) Z is selected from the group consisting of N and C, with the proviso that when B is C then Z is N;
- (j) R8 is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, and halo;
- (k) R9 is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, halo, aryl-C₀-C₄ alkyl, heteroaryl, C₁-C₆ allyl, SR29, and OR29, and wherein aryl-C₀-C₄ alkyl, heteroaryl are each optionally substituted with from one to three independently selected from R27; R29 is selected from the group consisting of hydrogen, C₁-C₄ alkylenyl, and C₁-C₄ alkyl; R8 and R9 optionally combine to form a five membered fused bicyclic with the phenyl to

which R8 and R9 attach, provided that when R8 and R9 form a fused ring, the group E-Y- is bonded at any available position on the five membered ring of such R8 and R9 fused bicyclic;

- (l) R10, R11 are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR12'', C₀-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, aryloxy, C(O)R13', COOR14', OC(O)R15', OS(O)₂R16', N(R17')₂, NR18'C(O)R19', NR20'SO₂R21', SR22', S(O)R23', S(O)₂R24', and S(O)₂N(R25')₂; and wherein aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents independently selected from R28;
- (m) R12', R12'', R13', R14', R15', R16', R17', R18', R19', R20', R21', R22', R23', R24', and R25' are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;
- (n) R30 is selected from the group consisting of C₁-C₆ alkyl, aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, and wherein C₁-C₆ alkyl, aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents each independently selected from R31;
- (o) R32 is selected from the group consisting of a bond, hydrogen, halo, C₁-C₆ alkyl, C₁-C₆ haloalkyl, and C₁-C₆ alkyloxy;
- (p) AL is selected from the group consisting of a fused C₃-C₈ carbocyclic, a fused pyridinyl, a fused pyrimidinyl, and a fused phenyl; and
- (q) ---- is optionally a bond to form a double bond at the indicated position.

2. (Canceled)

3. (Currently amended) A compound of the structural Formula I''':



and stereoisomers, pharmaceutically acceptable salts, solvates and hydrates thereof, wherein:

- (a) R1 is selected from the group consisting of hydrogen, C₁-C₈ alkyl, C₁-C₈ alkenyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, and, wherein C₁-C₈ alkyl, C₁-C₈ alkenyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents independently selected from R1';
- (b) R1', R26, R27, R28 and R31 are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR₁₂, C₁-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryloxy, aryl-C₀₋₄-alkyl, heteroaryl, heterocycloalkyl, C(O)R₁₃, COOR₁₄, OC(O)R₁₅, OS(O)₂R₁₆, N(R₁₇)₂, NR₁₈C(O)R₁₉, NR₂₀SO₂R₂₁, SR₂₂, S(O)R₂₃, S(O)₂R₂₄, and S(O)₂N(R₂₅)₂; R₁₂, R₁₃, R₁₄, R₁₅, R₁₆, R₁₇, R₁₈, R₁₉, R₂₀, R₂₁, R₂₂, R₂₃, R₂₄ and R₂₅ are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;
- (c) R2 is selected from the group consisting of C₀-C₈ alkyl and C₁₋₄-heteroalkyl;
- (d) X is selected from the group consisting of a single bond, O, S, S(O)₂ and N;
- (e) U is an aliphatic linker of C₁₋₃ alkyl ~~wherein one carbon atom of the aliphatic linker is optionally replaced with O, NH or S~~, and wherein such aliphatic linker is optionally substituted with from one to four substituents each independently selected from R30;
- (f) Y is selected from the group consisting of C, O, S, NH and a single bond;
- (g) E is C(R3)(R4)A or A and wherein

- (i) A is selected from the group consisting of carboxyl, tetrazole, C₁-C₆ alkynitrile, carboxamide, sulfonamide and acylsulfonamide; wherein sulfonamide, acylsulfonamide and tetrazole are each optionally substituted with from one to two groups independently selected from R⁷;
 - (ii) each R⁷ is independently selected from the group consisting of hydrogen, C₁-C₆ haloalkyl, aryl C₀-C₄ alkyl and C₁-C₆ alkyl;
 - (iii) R₃ is selected from the group consisting of hydrogen, C₁-C₅ alkyl, and C₁-C₅ alkoxy; and
 - (iv) R₄ is selected from the group consisting of H, C₁-C₅ alkyl, C₁-C₅ alkoxy, aryloxy, C₃-C₆ cycloalkyl, and aryl C₀-C₄ alkyl, and R₃ and R₄ are optionally combined to form a C₃-C₄ cycloalkyl, and wherein alkyl, alkoxy, aryloxy, cycloalkyl and aryl-alkyl are each optionally substituted with one to three substituents each independently selected from R₂₆;
- with the proviso that when Y is O then R₄ is selected from the group consisting of C₁-C₅ alkyl, C₁-C₅ alkoxy, aryloxy, C₃-C₆ cycloalkyl, and aryl C₀-C₄ alkyl, and R₃ and R₄ are optionally combined to form a C₃-C₄ cycloalkyl, and wherein alkyl, alkoxy, cycloalkyl and aryl-alkyl are each optionally substituted with one to three each independently selected from R₂₆;
- (h) B is selected from the group consisting of S, O, C, and N;
 - (i) Z is selected from the group consisting of N and C; with the proviso that when B is C then Z is N;
 - (j) R₈ is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, and halo;
 - (k) R₉ is selected from the group consisting of hydrogen, C₁-C₄ alkyl, C₁-C₄ alkylenyl, halo, aryl-C₀-C₄ alkyl, heteroaryl, C₁-C₆ allyl, SR₂₉, and OR₂₉, and wherein aryl-C₀-C₄ alkyl, heteroaryl are each optionally substituted with from one to three independently selected from R₂₇; R₂₉ is selected from the group consisting of hydrogen, C₁-C₄ alkylenyl, and C₁-C₄ alkyl; R₈ and R₉ optionally combine to form a five membered fused bicyclic with the phenyl to which R₈ and R₉ attach, provided that when R₈ and R₉ form a fused ring, the

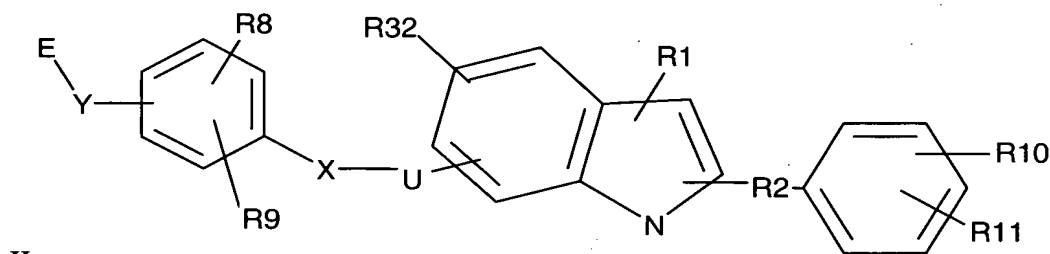
group E-Y- is bonded at any available position on the five membered ring of such R8 and R9 fused bicyclic;

- (l) R10, R11 are each independently selected from the group consisting of hydrogen, hydroxy, cyano, nitro, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR_{12''}, C₀-C₆ alkoxy, C₁-C₆ haloalkyl, C₁-C₆ haloalkyloxy, C₃-C₇ cycloalkyl, aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, aryloxy, C(O)R_{13'}, COOR_{14'}, OC(O)R_{15'}, OS(O)₂R_{16'}, N(R_{17'})₂, NR_{18'}C(O)R_{19'}, NR_{20'}SO₂R_{21'}, SR_{22'}, S(O)R_{23'}, S(O)₂R_{24'}, and S(O)₂N(R_{25'})₂; and wherein aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents independently selected from R₂₈;
 - (m) R_{12'}, R_{12''}, R_{13'}, R_{14'}, R_{15'}, R_{16'}, R_{17'}, R_{18'}, R_{19'}, R_{20'}, R_{21'}, R_{22'}, R_{23'}, R_{24'}, and R_{25'} are each independently selected from the group consisting of hydrogen, C₁-C₆ alkyl and aryl;
 - (n) R₃₀ is selected from the group consisting of C₁-C₆ alkyl, aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, and wherein C₁-C₆ alkyl, aryl-C₀₋₄-alkyl, aryl- C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, and C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl are each optionally substituted with from one to three substituents each independently selected from R₃₁;
 - (o) R₃₂ is selected from the group consisting of a bond, hydrogen, halo, C₁-C₆ alkyl, C₁-C₆ haloalkyl, and C₁-C₆ alkyloxy;
 - (p) AL is selected from the group consisting of a fused C₃-C₈ carbocyclic, a fused pyridinyl, a fused pyrimidinyl, and a fused phenyl; and
 - (q) ---- is optionally a bond to form a double bond at the indicated position.
- 4. (Cancel)
 - 5. (Currently amended) A compound as claimed by Claim ~~43~~ wherein X is -O-.
 - 6. (Currently amended) A compound as claimed by Claims ~~43~~ wherein X is -S.
 - 7. (Currently amended) A compound as claimed by ~~any one of Claims 43 through 6~~ wherein Y is O.

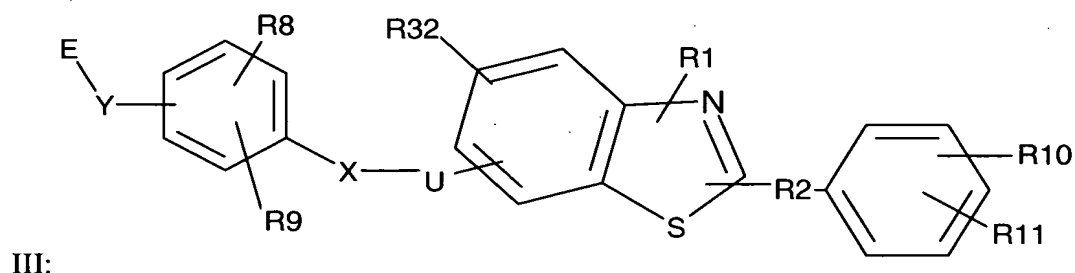
8. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 6~~ 3 wherein Y is C.
9. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 6~~ 3 wherein wherein Y is S.
10. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 9~~ 3 wherein Z is N.
11. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 9~~ 3 wherein B is S or O.
12. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 9~~ 3, wherein B is N.
13. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 9~~ 11 wherein Z is N.
14. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13~~ 3 wherein AL is a fused phenyl.
15. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13~~ 3 wherein AL is a fused cycloalkyl.
16. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13~~ 3 wherein AL is a fused pyrimidinyl.
17. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13~~ 3 wherein AL is a fused pyridinyl.
18. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13 or Claim 15~~ 3 wherein ---- is a bond to form a double bond at the designated location on Formula I.
19. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 18~~ 3 wherein E is C(R3)(R4)A.
20. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 18~~ 3 wherein E is A.
21. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 19~~ 3 wherein A is COOH.
22. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 21~~ 3 wherein R10 is haloalkyl.
23. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 22~~ 21 wherein R10 is CF₃.

24. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 243~~ wherein R10 is haloalkyloxy.
25. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 243~~ wherein R10 and R11 are each independently selected from the group consisting of hydrogen, halo, oxo, C₁-C₆ alkyl, C₁-C₆ alkyl-COOR¹², C₁-C₆ alkoxy, C₁-C₆ haloalkyl, and C₁-C₆ haloalkyloxy.
26. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 243~~ wherein R10 is selected from the group consisting of C₃-C₇ cycloalkyl, aryl-C₀₋₄-alkyl, aryl-C₁₋₄-heteroalkyl, heteroaryl-C₀₋₄-alkyl, C₃-C₆ cycloalkylaryl-C₀₋₂-alkyl, and aryloxy.
27. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 263~~ wherein R8 is selected from the group consisting of C₁-C₃ alkyl and C₁-C₄ alkylenyl.
28. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 2621~~, wherein R8 and R9 are each independently selected from the group consisting of hydrogen and C₁-C₃ alkyl.
29. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 2721~~ wherein R29 is C₁-C₄ alkylenyl.
30. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 27 and 2921~~ wherein R8 is C₁-C₄ alkylenyl.
31. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 27, 2921, and 30~~ wherein R9 is OR29.
32. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 27, 2921, and 30~~ wherein R9 is SR29.
33. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 27, 29-21 through 32~~ wherein R8 and R9 combine to form a fused bicyclic.
34. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 3321~~ wherein R1, R2, R3, and R4 are each independently selected from the group consisting of C₁-C₂ alkyl.
35. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 333~~ wherein R1, R3, and R4 are each independently selected from the group consisting of hydrogen and C₁-C₂ alkyl.

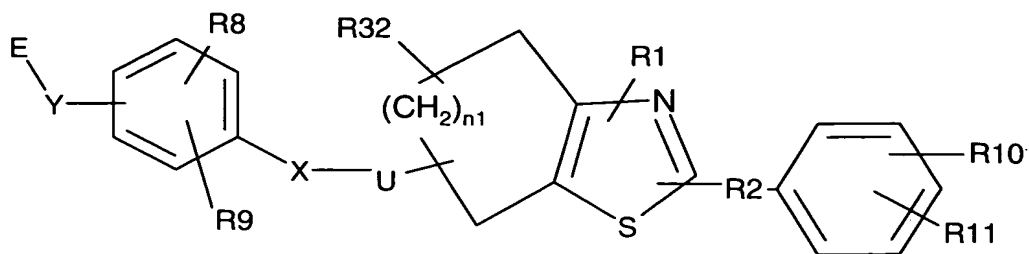
36. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 33 and 35~~21 wherein R2 is a bond.
37. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 36~~3 wherein U is C₁-C₃ alkyl.
38. (Original) A compound as claimed by Claim 37 wherein U is saturated.
39. (Currently amended) A compound as claimed by ~~any one of Claims 37 or 38~~ wherein U is substituted with C₁-C₃ alkyl.
40. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 39~~3 wherein aliphatic linker is substituted with from one to four substituents each independently selected from the group consisting of R30.
41. (Canceled)
42. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 9, 12, 13, 14, Claims 18 through 32, Claims 34 through 41~~3 of the Structural Formula



43. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 11, 13, 14, Claims 17 through 32, Claims 34 through 41~~3 of the Structural Formula



44. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 11, 15, Claims 18 through 32, Claims 34 through 41~~3 of the Structural Formula

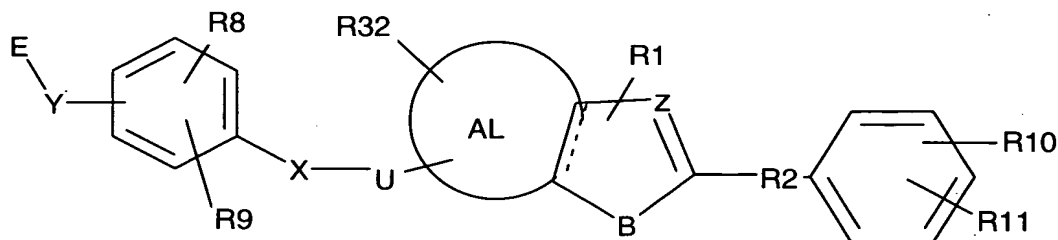


IV:

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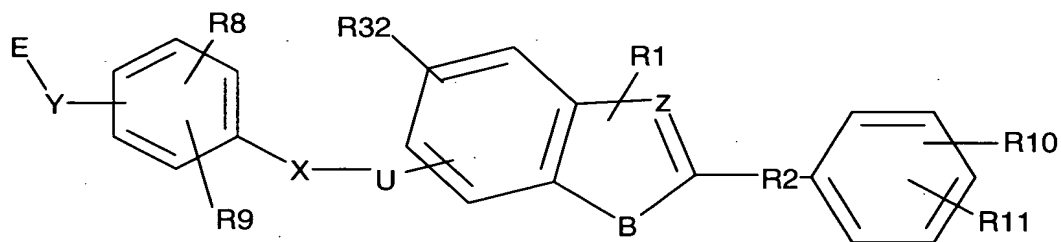
herein n1 is 1 to 5.

45. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 14, 18 through 32, Claims 34 through 41~~ 3 of the Structural Formula



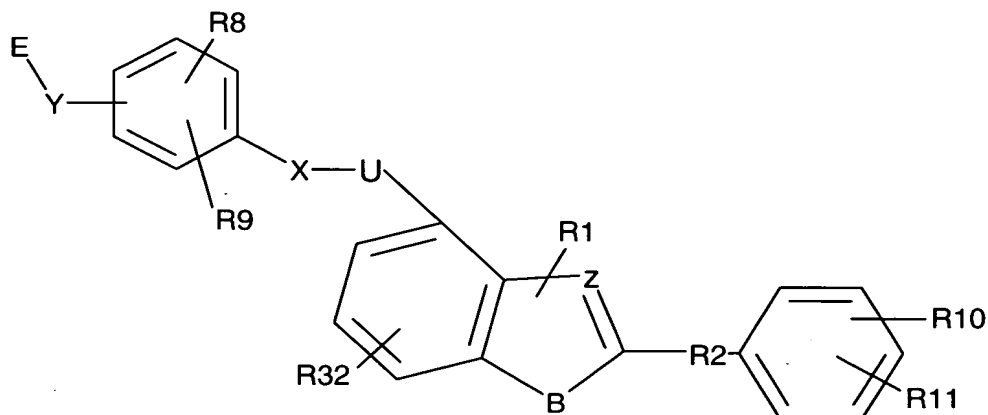
V:

46. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 14, Claims 18 through 32~~ Claims 34 through 41 3 of the Structural Formula



VI:

47. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 14, Claims 18 through 32, Claims 34 through 41~~ 3 of the Structural Formula



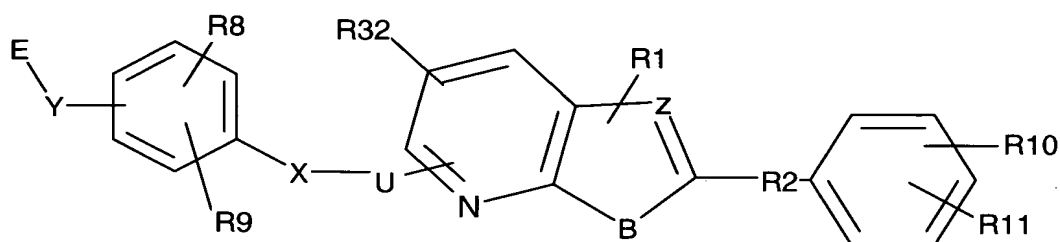
VII:

48. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 14, Claims 18 through 32, Claims 34 through 47~~ 3 wherein X is S, Y is selected from the group consisting of C and O, E is CH₂COOH, and R₂ is a bond.

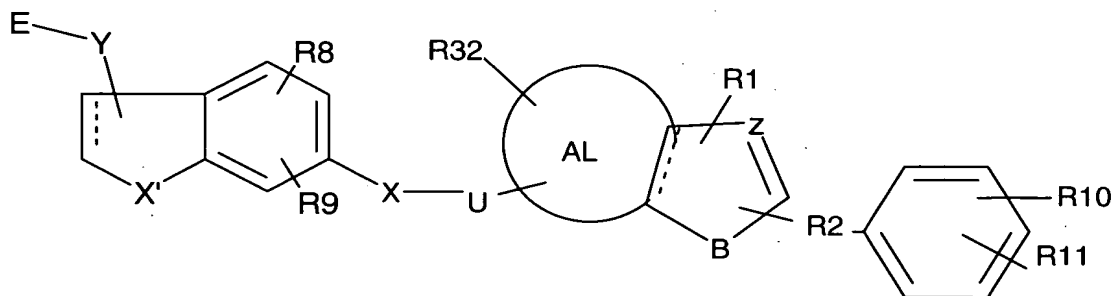
49. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 11, and Claims 13 through 48~~ 3, wherein Z is N and B is S.

50. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 49~~ 3 wherein R₃₂ is hydrogen, R₈ is hydrogen and R₉ is C₁-C₄ alkyl.

51. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13, 17, Claims 18 through 32, Claims 34 through 41~~ 3 of the Structural Formula VIII:

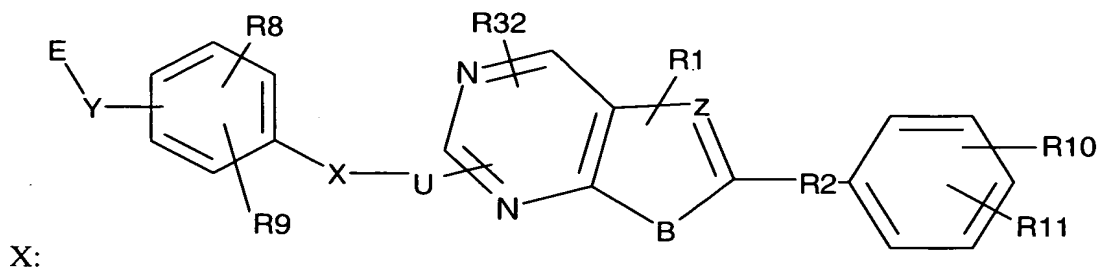


52. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 32 Claims 34 through 41~~ 3 of the Structural Formula IX:



wherein X' is selected from the group consisting of O and S.

53. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 13, 16, Claims 18 through 32 Claims 34 through 41~~ 3 of the Structural Formula



54. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 4~~ 3 wherein the compound is selected from the group consisting of

Racemic-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(R)-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(S)-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

Racemic-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethoxy]-phenyl}-propionic acid;

Racemic-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

(R)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

(S)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

Racemic-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(S)-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(R)-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethoxy]-phenoxy}-acetic acid;

Racemic-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

(R)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

(S)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

{3-[2-(4-Trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethoxy]-phenyl}-acetic acid;

(S)-{3-[2-(4-Trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethoxy]-phenyl}-acetic acid;

(R)-{3-[2-(4-Trifluoromethyl-phenyl)-5,6-dihydro-4H-cyclopentathiazol-4-ylmethoxy]-phenyl}-acetic acid;

{2-Methyl-4-[7-methyl-2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(S)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethoxy]-phenyl}-propionic acid;

(R)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethoxy]-phenyl}-propionic acid;

(R)-{3-[2-(4-Trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethoxy]-phenyl}-acetic acid;

(S)-{3-[2-(4-Trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-benzothiazol-4-ylmethoxy]-phenyl}-acetic acid;

3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(R)-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

(S)-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethoxy]-phenyl}-propionic acid;

{3-[2-(4-Trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethoxy]-phenyl}-acetic acid;

(R)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

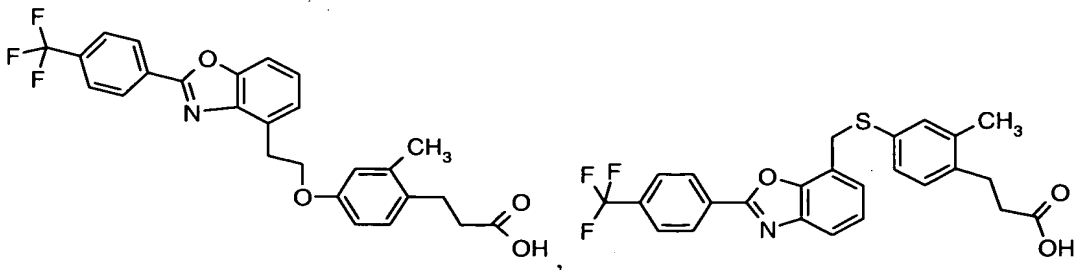
(S)-3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-5,6,7,8-tetrahydro-4H-cycloheptathiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;

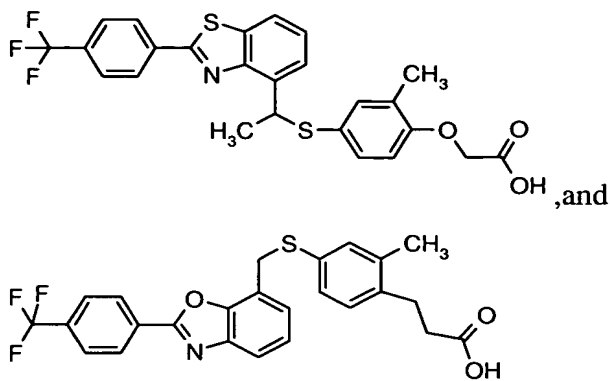
{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid;

{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid ethyl ester;
 3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid;
 3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethoxy]-phenyl}-propionic acid;
 (S)-2-Methoxy-3-{4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethoxy]-phenyl}-propionic acid;
 2-Methyl-2-{2-methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethoxy]-phenoxy}-propionic acid;
 Racemic-(2-methyl-4-{1-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-yl]-ethylsulfanyl}-phenoxy)-acetic acid; and
 Racemic-3-(2-methyl-4-{1-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-yl]-ethylsulfanyl}-phenyl)-propionic acid.

55. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 4~~ 3 which is selected from the group consisting of {2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethylsulfanyl]-phenoxy}-acetic acid and 3-{2-Methyl-4-[2-(4-trifluoromethyl-phenyl)-benzothiazol-4-ylmethylsulfanyl]-phenyl}-propionic acid.

56. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 4~~ 3 selected from the group consisting of 2-Ethyl-4-[2-(4-trifluoromethylphenyl)benzothiazol-4-ylmethylsulfanyl]phenoxyacetic Acid; 3-[2-(4-Trifluoromethylphenyl)benzothiazol-4-ylmethylsulfanyl-phenyl]acetic Acid; 6-[2-(4-Trifluoromethylphenyl)benzothiazol-4-ylmethylsulfanyl]benzo[*b*]thiophen-3-yl}acetic Acid; 2-Ethyl-4-[2-(4-trifluoromethylphenyl)benzothiazol-7-ylmethylsulfanyl]phenoxyacetic Acid; and 2-Ethyl-4-[2-(4-trifluoromethylphenyl)-3*H*-imidazo[4,5-*b*]pyridin-7-ylmethylsulfanyl]phenoxyacetic Acid,





57. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 553~~ that is in the S conformation.
58. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 553~~ that is in the R conformation.
59. (Currently amended) A pharmaceutical composition, comprising as an active ingredient, at least one compound as claimed by ~~any one of Claims 1 through 583~~ together with a pharmaceutically acceptable carrier or diluent.
60. Canceled)
61. (Currently amended) A method of treating diabetes mellitus in a mammal, comprising the step of administering to the mammal in need thereof a therapeutically effective amount of at least one compound of ~~Claims 1 through 583~~.
62. (Currently amended) A method of treating Metabolic Syndrome in a mammal, comprising the step of administering to the mammal in need thereof a therapeutically effective amount of at least one compound of ~~Claims 1 through 583~~.
63. (Currently amended) A method of selectively modulating a PPAR delta receptor comprising administering a compound as claimed by ~~any one of Claims 1 through 583~~ to a mammal in need thereof.
64. (canceled)
65. (Currently amended) A method for treating or preventing the progression of cardiovascular disease in a mammal in need thereof comprising administering a therapeutically effective amount of a compound as Claimed by ~~any one of Claims 1 through 583~~.
66. (Original) A method as claimed by Claim 65 wherein the mammal is diagnosed as being in need of such treatment.

67. (Currently amended) A method of treating arthritis in a mammal, comprising the step of administering to the mammal in need thereof, a therapeutically effective amount of at least one compound as claimed by ~~any one of Claims 1 through 58~~3.
68. (Currently amended) A method of treating demyelating disease in a mammal, comprising the step of administering to the mammal in need thereof, a therapeutically effective amount of at least one compound as claimed by ~~any one of Claims 1 through 58~~3.
69. (Currently amended) A method of treating inflammatory disease in a mammal, comprising the step of administering to the mammal in need thereof, a therapeutically effective amount of at least one compound as claimed by ~~any one of Claims 1 through 58~~3.
70. (Currently amended) A method as claimed by ~~any one of Claims 67, 68, and 69~~ wherein such mammal is diagnosed as being in need of such treatment.
71. (Currently amended) A compound as Claimed by ~~any one of Claims 1 through 58~~3 for use as a pharmaceutical.
72. (Currently amended) A compound as claimed by ~~any one of Claims 1 through 58~~3 wherein the compound is radiolabeled.
73. (Canceled)
74. (Canceled)